

Title (en)
AUXILIARY COMPONENT MOUNTS

Title (de)
HILFSKOMPONENTENTRÄGER

Title (fr)
SUPPORTS DE COMPOSANTS AUXILIAIRES

Publication
EP 2901067 A4 20160525 (EN)

Application
EP 13856339 A 20130913

Priority
• US 201261706848 P 20120928
• US 2013059746 W 20130913

Abstract (en)
[origin: WO2014081500A2] A mount for mounting a component to a gas turbine engine is disclosed. The mount may include a central portion that attaches to the component, and a flange circumscribing the central portion and extending to the gas turbine engine, the flange including a fusible region that breaks at a predetermined load. A method for protecting a component mounted to a gas turbine engine is also disclosed. The method may include attaching a mount to a casing of the gas turbine engine, the mount including a fusible region that breaks at a predetermined load. The method may further include attaching the component to the mount. The method may further include the fusible region breaking when the mount experiences the predetermined load, detaching the component from the casing of the gas turbine engine.

IPC 8 full level
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Citation (search report)
• [X] US 6447248 B1 20020910 - KASTL JOHN ANDREW [US], et al
• [X] EP 1382805 A2 20040121 - ROLLS ROYCE PLC [GB]
• [X] EP 1010878 A2 20000621 - UNITED TECHNOLOGIES CORP [US]
• [X] EP 1473441 A2 20041103 - GEN ELECTRIC [US]
• See references of WO 2014081500A2

Designated contracting state (EPC)
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EP 2901067 B1 20201209; US 2016177840 A1 20160623; US 9982605 B2 20180529

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